Figure 1.

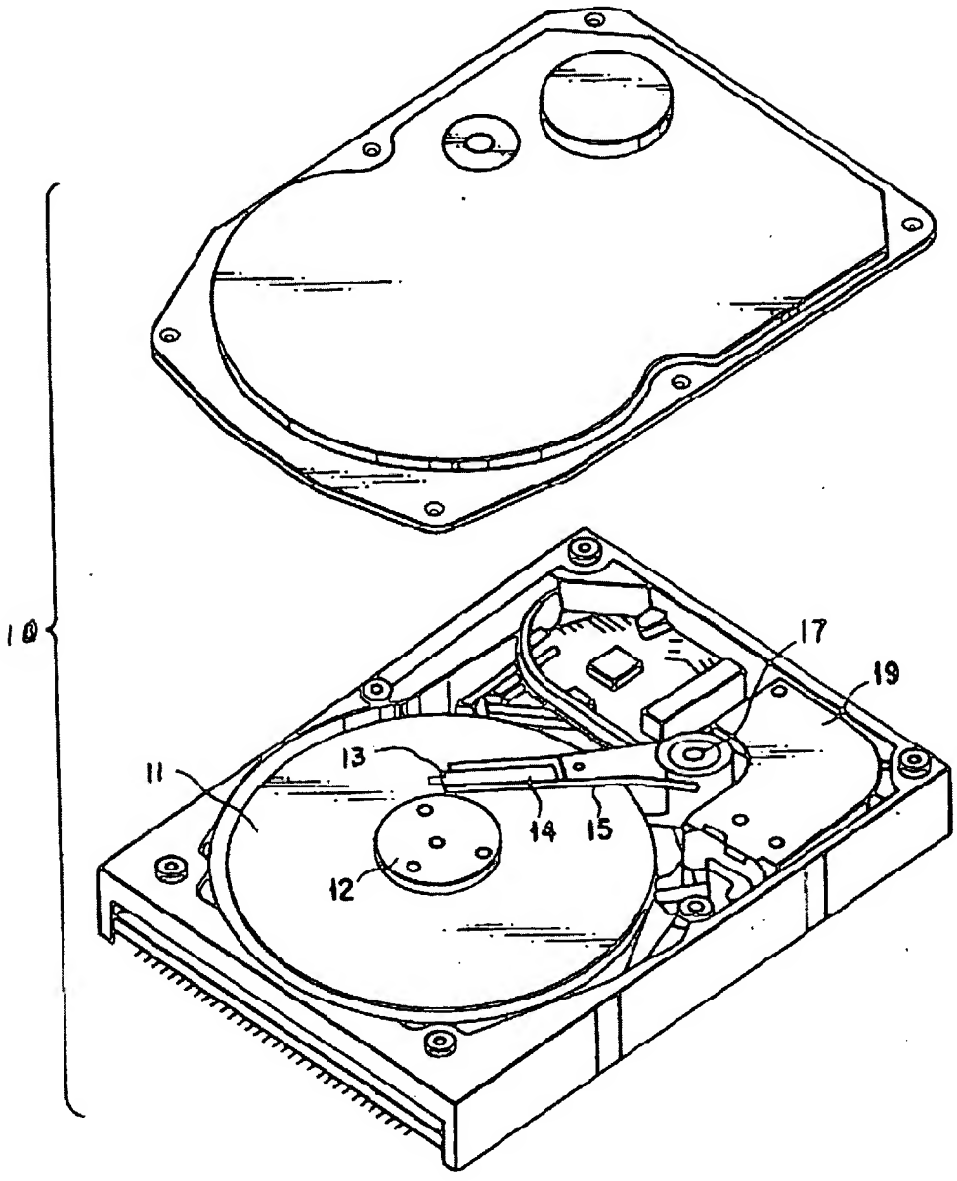

Figure 2.

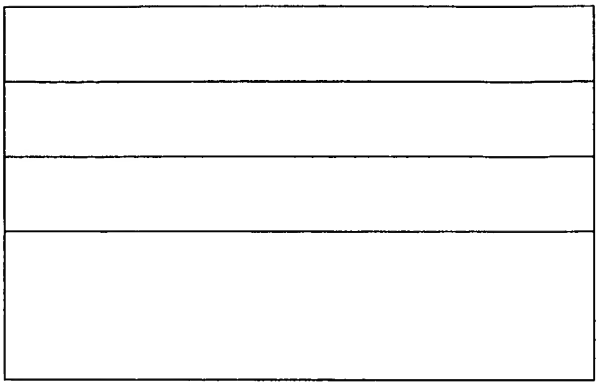
Protective overcoat 23
Magnetic layer 22
Underlayer 21
Substrate 20

Figure 3.

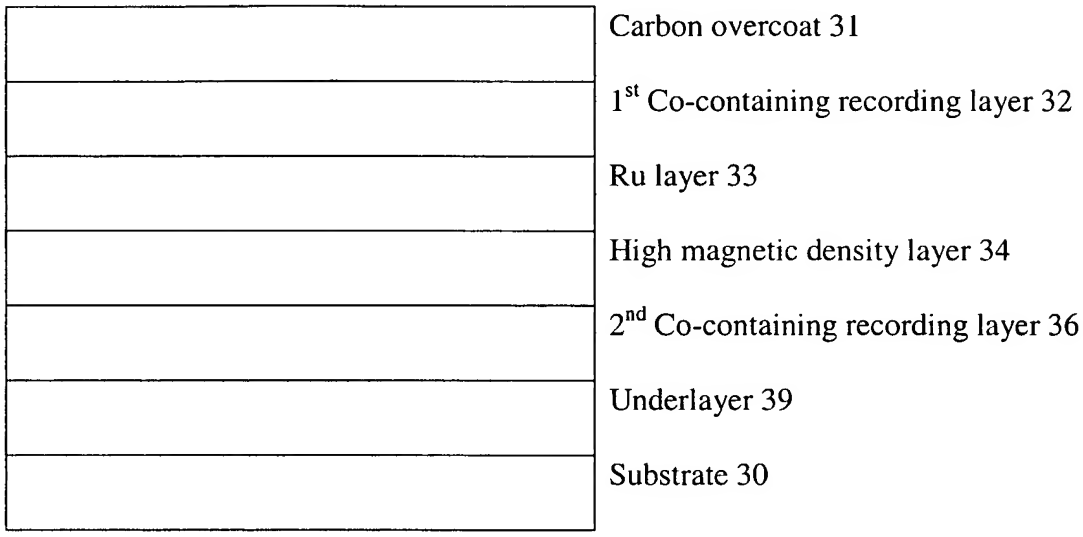
Carbon overcoat 31
1st Co-containing recording layer 32
Ru layer 33
High magnetic density layer 34
2nd Co-containing recording layer 36
Underlayer 39
Substrate 30

Figure 4.

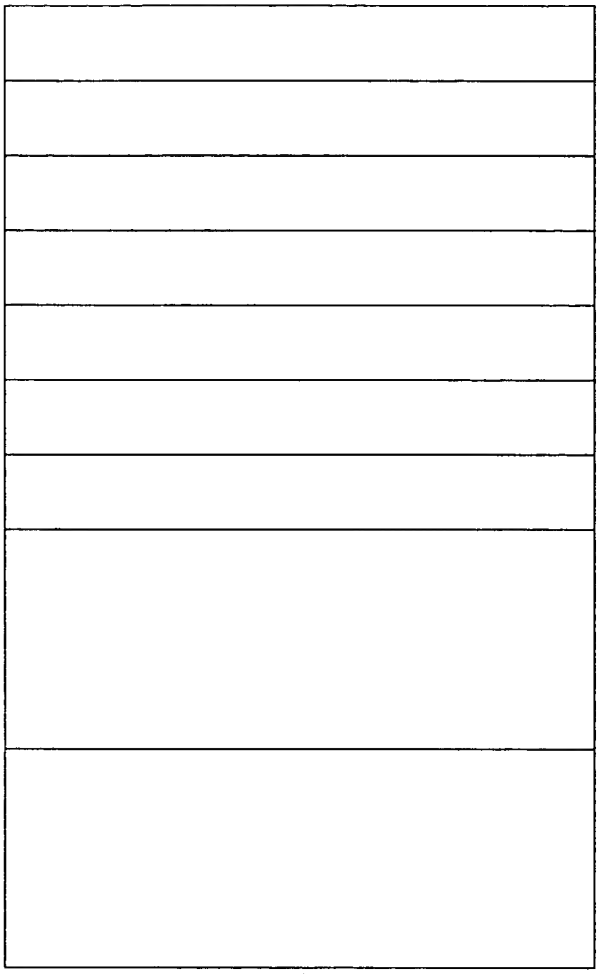
Carbon overcoat 41
1st Co-containing recording layer 42
Ru layer 43
High magnetic density layer 44
2nd Co-containing recording layer 48
3rd Co-containing recording layer 50
CrW layer 52
Cr-containing underlayer 53
Substrate 60

Figure 5.

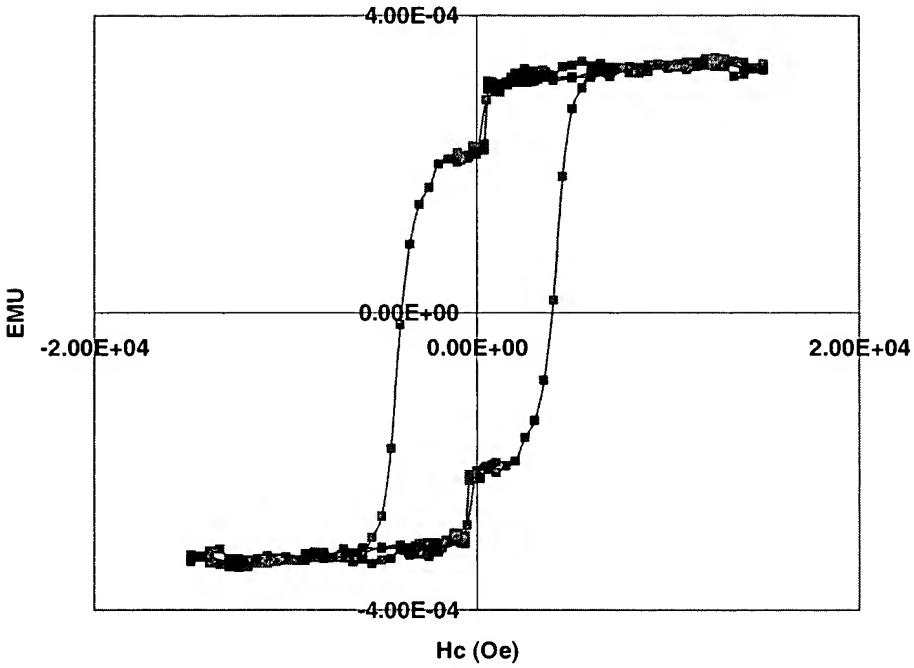
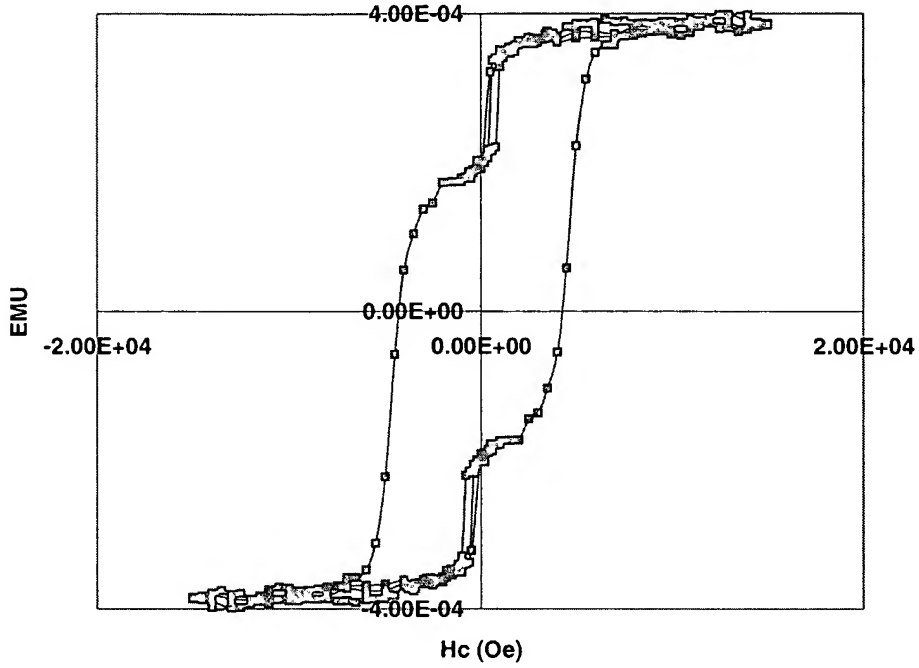
Figure 6.